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AMENDMENTS TO THE SPECIFICATION

Please amend paragraphs 0021 and 0134 as follows. (All paragraph numbers used herein refer to the specification as published, no. 2004/0248481 A1.)

[0021] Both U.S. Pat. No. 169,396 to Ahlstrom (1875), and U.S. Pat. No. 783,012 to Biedermann and Howald (1906) use two parallel propulsion blades which are mounted beneath the ~~seal~~ sole of the foot. The design is intended to be used with forward and backward kicking strokes along a horizontal plane. This stoke is awkward and extremely inefficient. Each of the parallel blades pivot along a lengthwise axis that extends parallel to the sole of the swimmer's foot. The blades swing closed to a zero degree angle of attack on the forward stroke, and then swing open to about a 90 degree angle of attack on the backward, or propulsion stroke. This fin design attempts to gain propulsion from a pushing motion rather than a kicking motion. Both designs produce high levels of drag on the propulsion stroke and are not appropriate for use with contemporary vertical kicking strokes.

[0134] FIG. 2 shows a cross sectional view taken along the line 2-2 of FIG. 1 while ~~is water~~ water is flowing around the swim fin.